PAT-NO:

JP408301786A

DOCUMENT-IDENTIFIER:

JP 08301786 A

TITLE:

PREPARATION FOR PREVENTING AND TREATING

ABSORPTION BONE

DISEASE

PUBN-DATE:

November 19, 1996

INVENTOR-INFORMATION:

NAME

TAKAHASHI, YASUO NAKAYAMA, KAZUO

ASSIGNEE-INFORMATION:

NAME

COUNTRY

MOCHIDA PHARMACEUT CO LTD

N/A

APPL-NO:

JP07113233

APPL-DATE:

May 11, 1995

INT-CL (IPC): A61K038/43, A61K038/46, C07K014/745

ABSTRACT:

PURPOSE: To obtain a safe preparation containing active protein C and/or

protein C as active ingredients, having an action for inhibiting the absorption

of bone, effective for malignant hypercalemia caused by osteoporosis, myeloma

or lymphoma, etc., and little in side-effects.

CONSTITUTION: This absorption disease-preventing and treating preparation

contains active protein C (APC) and/or protein C (PC) as active ingredients.

The PC includes a PC produced from human plasma. The activation of the PC is

performed e.g. by a method using a thrombin, a method using apoisonous snake,

etc. The objective preparation is prepared in the form of a lyophilization

1/6/05, EAST Version: 2.0.1.4

product, an injection medicine such as an aqueous medicine for injection, etc.

The preparation is preferably administered at a daily dose of $10-1000\,\mathrm{kmu}$; g/kg

in terms of the amount of the APC and/or PC protein. The preparation can

continuously be administered by sealing in an imbedding preparation, an osmotic

pressure pump, etc., and subsequently retaining in a living body.

COPYRIGHT: (C) 1996, JPO